

JAN 16 2006

PTO/SB/21 (09-04)

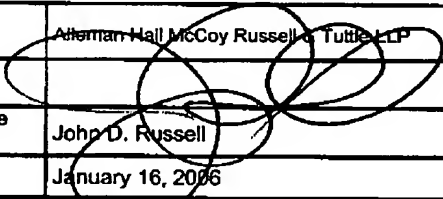
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/822,111	
	Filing Date	April 9, 2004	
	First Named Inventor	David K. Bidner	
	Art Unit	3748	
	Examiner Name	Tu Minh Nguyen	
Total Number of Pages in This Submission	6	Attorney Docket Number	81100062

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Attorney Hall McCoy Russell & Tuttle LLP		
Signature			
Printed name	John D. Russell		
Date	January 16, 2006	Reg. No.	47,048

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

January 16, 2005

DAVID K. BIDNER and GOPICHANDRA SURNILLA

Serial No. : 10/822,111

Group Art Unit: 3748

Filed : April 9, 2004

Examiner: Tu Minh Nguyen

For : DEGRADATION DETECTION METHOD FOR AN ENGINE
HAVING A NOX SENSOR

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

RESPONSE TO OFFICE ACTION

In response to the Office Action dated November 16, 2005, please amend the above-identified application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 5 of this paper.

Page 1 - AMENDMENT

Serial No. 10/822,111; Record ID 81100062